

### **Amendments to the Claims:**

*This listing of claims will replace all prior versions, and listings, of claims in the application:*

1. (Currently Amended) A method for transmitting electronic data, characterized in that the sender comprising:

preprocesses preprocessing the data, at a sender's side, into N types of packets by virtue of the packet preprocessing stage combining every N-th ( $N = 1, 2, 3, \dots$ ) bit into one type [[from]] of the N types of packets~~[[,]];~~ and

sending the N types of packets ~~are sent to the~~ to a receiver independently of one another, with spectral separation via N networks ~~at different transmission times and/or with different transfer times~~ with time-shifted transmission.

2. (Currently Amended) The method as claimed in claim 1, characterized in that the sender preprocesses the data into two types of packets (4u, 4g) which are sent to the receiver independently of one another, spectrally separated via two networks (5u, 5g), ~~at different transmission times and/or with different transfer times~~ with time-shifted transmission.

3. (Currently Amended) The method as claimed in claim 2, characterized in that the two types of packets (4u, 4g) are sent via the two separate ~~computer~~ networks (5u, 5g) containing no ~~which do not contain~~ a common [[node]] nodes.

4. (Currently Amended) The method as claimed in claim 2, characterized in that [[the]] bits with even-numbered bit positions in [[the]] an original bit sequence ~~in the useful information of an original message~~ are combined into one type of packet and [[the]] bits with ~~even-numbered~~ odd-numbered bit positions are combined into another type of packet.

5. (Currently Amended) The method as claimed in claim 2, characterized in that each ~~of the terminals~~ terminal device, the sender and the receiver, connected to the two ~~computer~~ networks has two identities associated with the two networks.

6. (Currently Amended) The method as claimed in claim 5, characterized in that ~~a~~respective each identity ~~[[for]]~~ of the respective terminal device, sender and receiver, connects ~~[[said]]~~ the terminal device to a respective one of the two ~~computer~~ networks.

7. (Currently Amended) The method as claimed in claim 1, characterized in that devices which are responsible for forwarding the packets in the respective ~~computer~~ network are ~~respectively~~ each connected ~~[[just]]~~ to only one ~~computer~~ network.

8. (Currently Amended) The method as claimed in claim 2, characterized in that the two types of packets can be assembled according to an original message by ~~[[the]]~~ two message identifications sent in ~~[[the]]~~ a last packet ~~in accordance with the original information.~~

9. (Currently Amended) The method as claimed in claim 2, characterized in that ~~[[the]]~~ a time shift between ~~[[the]]~~ transmissions in the two ~~computer~~ networks is produced by the different paths taken.

10. (Previously Presented) The method as claimed in claim 1, characterized in that the transmission in N networks takes place over wires and/or wirelessly.